Dr. Christian L. Althaus is a computational epidemiologist and head of the Interfaculty Platform for Data and Computational Science (INPUT) at the Institute of Social and Preventive Medicine at the University of Bern, Switzerland. After studying biology at ETH Zurich (Switzerland), he received his doctorate in theoretical biology and bioinformatics at Utrecht University (The Netherlands). In 2017, he qualified as a university lecturer at the University of Bern medical faculty in the field of infectious disease epidemiology. He uses mathematical and computational modeling in combination with data analyses to investigate how the population biology of infectious diseases is affected by environmental changes, dynamic patterns of host immunity, or public health interventions. Dr. Althaus is a renowned expert for emerging infectious diseases, and made significant contributions to the better understanding of the transmission dynamics of Ebola, MERS and COVID-19. In 2020, he served as a member of the Swiss National COVID-19 Science Task Force, which advises the authorities.